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(71) Applicant (*for all designated States except US*): UMICORE [BE/BE]; Rue du Marais 31, B-1000 Brussels (BE).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): PANKERT, Roger [BE/BE]; Umicore, Patent Department, Kasteelstraat 7, B-2250 Olen (BE). GILLES, Michael [BE/BE]; Umicore, Patent Department, Kasteelstraat 7, B-2250 Olen (BE). GROT, Yume [US/US]; Umicore, Patent Department, Kasteelstraat 7, B-2250 Olen (BE). LEYCHKIS, David [US/US]; Umicore Street, Patent Department, Kasteelstraat 7, B-2250 Olen (BE).

(74) Common Representative: PILATE, André; Umicore, Kasteelstraat 7, B-2250 Olen (BE).

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(54) Title: PREPARATION OF STEEL SURFACES FOR SINGLE-DIP ALUMINIUM-RICH ZINC GALVANISING

(57) **Abstract:** A process is disclosed for the preparation of a steel surface for single-dip aluminium-rich zinc galvanising. The process steps comprise: cleaning the surface so as to obtain less than 0.6 µg/cm² residual dirt; pickling the surface; applying a protective layer to the surface by immersion in a flux solution comprising bismuth. This invention also relates to a continuous steel product coated with a layer of metallic bismuth.



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